IAP7 Hec'd PCT/PTO 17 APR 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US)

ATTORNEY'S DOCKET NUMBER 89843.114503 US

		DESIGNATED/ELECTED	U.S. APPLICATION-NO. (Hithnown are 37 CFR 1.5)				
	CC	NCERNING A SUBMISSIO	14/9/0352				
		TIONAL APPLICATION NO. PCT/US2004/034237	INTERNATIONAL FILING DATE 15 October 2004	PRIORITY DATE 17 October 2003			
TITLE	OF RN	FINVENTION IAL HINGE FOR FIRE-RESIST	CANT SAFE				
		NT(S) FOR DO/EO/US I. Wildman					
Appli	can	t herewith submits to the United Sta	ates Designated/Elected Office (DO/E	O/US) the following items and other information:			
1.	×	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2. [This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3. (This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4.	X	The US has been elected (Article 31).					
5. (×	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))					
i	a.	is attached hereto (required only if not communicated by the International Bureau).					
	b.	☐ has been communicated by the	ne International Bureau.				
1	C.	is not required, as the applica	tion was filed in the United States Rec	eiving Office (RO/US).			
6. An English language translation of the International Application as filed (35 U.S.C.							
;	a.	is attached hereto.					
	b.	has been previously submitted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))				, , , , , , , , , , , , , , , , , , , ,			
a.		□ are attached hereto (required only if not communicated by the International Bureau). □ have been communicated by the International Bureau.					
	b. c.		r, the time limit for making such amend	dments has NOT expired.			
	d.	$oxed{\boxtimes}$ have not been made and will	_	·			
8. [An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. (\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. (An English language translation of Article 36 (35 U.S.C. 371 (c)(5)).	f the annexes to the International Preli	minary Examination Report under PCT			
Items 11 to 20 below concern document(s) or information							
11.	\boxtimes	An Information Disclosure Statem	nent under 37 CFR 1.97 and 1.98				
12. i		An assignment document for reco	rding. A separate cover sheet in comp	pliance with 37 CFR 3.28 and 3.31 is included.			
13. [A preliminary amendment.	,				
14. [An application Data Sheet under 3	37 CFR 1.76.				
15. l		A substitute specification.					
16. [A power of attorney and/or change	e of address letter.				
17.		A computer-readable form of the s	sequence listing in accordance with PC	T Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.			
18.		A second copy of the published In	ternational Application under 35 U.S.C	c. 154(d)(4).			
19. l		A second copy of the English lang	uage translation of the International Ap	pplication under 35 U.S.C. 154(d)(4).			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

IAP20 Rec'6 PCT/PTO 17 APR 2005

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1885, no persons are required to respond to a collection of information unless it displays a valid OMB control number. INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER U.S. APPELICATION NO. (17 mown See 37 CFR 1.5) PCT/US2004/034237 89843.114503 US 20.
Other items or information: The following fees are submitted: **CALCULATIONS** PTO USE ONLY Basic national fee (37 CFR 1.492(a)) 21. \$300.00 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$200 All other situations. . . \$200.00 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the \$100 the Office or previously communicated to the US by the IB \$400 All other situations . . \$100.00 TOTAL OF 21, 22 and 23 = \$600.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) - 100 = /50 =\$250.00 \$ \$0.00 34 O Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). \$ \$0.00 **CLAIMS** NUMBER FILED NUMBER EXTRA RATE Total claims - 20 = 4 \$50.00 \$ \$200.00 24 х - 3: \$200.00 Independent 1 \$200.00 \$ X \$360.00 Multiple Dependent Claims (if applicable) \$ TOTAL OF ABOVE CALCULATIONS \$1,000.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$ \$0.00 \$ \$1,000.00 SUBTOTAL Processing fee of \$130.00 for furnishing the English translation later than 30 months \$ from the earliest claimed priority date (37 CFR 1.492(i)). \$ \$1,000.00 **TOTAL NATIONAL FEE** Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per \$ \$ \$1,000.00 **TOTAL FEES ENCLOSED =** Amount to be S refunded: Amount to be \$ charged:

10/576352

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. to cover the above lees is a. A check in the amount of b. A Please charge my Deposit Account 10-0223 in the amount of \$1,000.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. 🛮 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment . A duplicate copy of this sheet is enclosed. 10-0223 to Deposit Account d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Dennis B. Danella, Esq. Reg. No.: 46,653 **SIGNATURE** JAECKLE FLEISCHMANN & MUGEL, LLP 190 Linden Oaks Dennis B. Danella, Esq. Rochester, New York 14625-2812 Telephone: (585) 899-2930 NAME Facsimile: (585) 899-2931 <u>46,653</u> **REGISTRATION NUMBER**

1AP20 Rec'd POTIPTO 17 APR 2006

CERTIFICATE OF Applicant(s): Kelvin F	Docket No. 89843.114503US							
Application Ner 2	Filing Date Herewith	Examiner TBA	Customer No. 23,469	Group Art Unit				
Invention: INTERNA	L HINGE FOR FIRE-RE	SISTANT SAFE						
I hereby certify that t	he following corresponde	ence:						
Declaration and Power of Attorney (executed) (3 pages)								
(Identify type of correspondence)								
is being deposited w	is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37							
CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on								
	aprel 17, 200	06						
	Margaret I. Hults							
	(Typed or Printed Name of Person Mailing Correspondence)							
		7700040000	Hults					
		(Signature of Person Ma	iling Correspondence)					
	EV 671717643 US							
		("Express Mail" Mail	ing Label Number)					
				•				
	Note: Each pap	per must have its own certificate of mailing.						